



CHANDLER FIRE DEPARTMENT

Key Box/Electric Access Gate (s) Requirements



PROJECT NAME: _____ CITY LOG #: _____
PROJECT ADDRESS: _____ CONTRACTOR: _____
CONTACT PERSON: _____ TELEPHONE #: _____

Key Box Requirements

Criteria to be shown on the plans for key box locations

- Key box is required when the Fire Sprinkler Riser Control and/or a Fire Alarm System is located inside the building.
- Key box to be located at the front entrance to the facility.
- The top of the key box is to be located no more than 6 feet up on the wall.
- Key box is to be visible.
- Red sticker to be located on door that key fits.
- Alternate location shall be approved by Fire Marshal. Signs shall be posted at front door stating where key box is located when key box is not located at front entrance.
- Application for key box may be obtained at 221 E Boston Street or by calling 480-782-2121.

Key Switch Requirements Pre-emption Devices Requirements

Criteria to be shown on the plans for Key Switch locations

- Key switch is required on all electric access gates.
- Pre-emption devices required to automatically open all electric gates upon arrival of fire vehicles.
- Electrical plans showing panel locations, size and type of conduit, conduit routing, conductor size, type of over current protection and location of disconnecting means.
- 2 copies of cut sheets are provided on the electric gate operation device.
- Electric gates shall remain open for 30 minutes after emergency activation.
- Application for Key switch may be obtained at 221 E Boston Street or by calling 480-782-2121.